

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		ATTY DOCKET NO. 0445-0345P		APPLICATION NO. New	
		APPLICANT Taketo ITOH et al.			
		FILING DATE November 17, 2003		GROUP Unassigned	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JS	5,582,606A	1996-12	Bruemmer et al.			
	6,103,952A	2000-08	Coles et al.			
	5,167,653	1992-12	Igaue et al.			
	6,045,545	2000-04-04	Vandemoortele et al.			
	4,883,482	1989-11	Gandrez et al.			
	4,490,148	1984-12	Beckestrom			
	6,102,892	2000-08	Putzner et al.			
	4,623,342	1986-11-18	Ito et al			
	6,017,336	2000-01-25	Sauer			
	4,246,900	1981-01-27	Schroder			
	4,636,207	1987-01-13	Buell			
	Re. 33,106	1989-11-07	Beckestrom			
	Re. 34,920	1995-04-25	Aziz et al			
JS	6,056,733	2000-05-02	Kielpikowski			

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
					YES	NO
JS	JP 6209967	1994-08-02	JAPAN			
	JP9276328	1997-10-28	JAPAN			
	JP9271489	1997-10-21	JAPAN			
	JP9024063	1997-01-28	JAPAN			
	JP7289583	1995-07-11	JAPAN			
	4152947	1992-05-26	JAPAN			
	8215239	1996-08-27	JAPAN			
	9173380	1997-07-08	JAPAN			
	7-504094	1995-05-11	JAPAN			
	JS	2-126850	1990-05-15	JAPAN		

OTHER DOCUMENTS	(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER 	DATE CONSIDERED 3-1-04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.S.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.